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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/584,943	07/05/2006	Yasushi Noguchi	128634	2767
27049 7590 03/13/2012 OLIFF & BERRIDGE, PLC P.O. BOX 320850			EXAMINER	
			ROYSTON, ELIZABETH	
ALEXANDRIA, VA 22320-4850			ART UNIT	PAPER NUMBER
			1747	
			NOTIFICATION DATE	DELIVERY MODE
			03/13/2012	ELECTRONIC

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

OfficeAction27049@oliff.com jarmstrong@oliff.com

	Application No.	Applicant(s)			
	10/584,943	NOGUCHI ET AL.			
Notice of Abandonment	Examiner	Art Unit			
	ELIZABETH ROYSTON	1747			
The MAILING DATE of this communication app					
This application is abandoned in view of:					
<ol> <li>Applicant's failure to timely file a proper reply to the Office (a)  A reply was received on (with a Certificate of N period for reply (including a total extension of time of (b)  A proposed reply was received on 10/24/2011, but it or rejection.</li> </ol>	lailing or Transmission dated month(s)) which expired on _ does not constitute a proper reply und	 der 37 CFR 1.113 (a) to the final			
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).					
<ul> <li>(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).</li> <li>(d) No reply has been received.</li> </ul>					
2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).					
(a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).					
<ul> <li>(b) ☐ The submitted fee of \$ is insufficient. A balance of \$ is due.</li> <li>The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$</li> <li>(c) ☐ The issue fee and publication fee, if applicable, has not been received.</li> </ul>					
3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).					
<ul> <li>(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.</li> <li>(b) No corrected drawings have been received.</li> </ul>					
4. The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.					
5. The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.					
6. The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims.					
7. The reason(s) below:					
/Richard Crispino/	/E. R./				
Supervisory Patent Examiner, Art Unit 1747	Examiner, Art Unit 1747				
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdra	w the holding of abandonment under 37	CFR 1.181, should be promptly filed to			